

OPERATING DATA REPORT

DOCKET NO 50-369
 DATE December 15, 1995
 COMPLETED BY R.A. Williams
 TELEPHONE 704-362-5346

OPERATING STATUS

1. Unit Name: McGuire 1
2. Reporting Period: November 1, 1995-November 30, 1995
3. Licensed Thermal Power (MWt): 3411
4. Nameplate Rating (Gross MWe): 1305*
5. Design Electrical Rating (Net MWe): 1180
6. Maximum Dependable Capacity (Gross MWe): 1171
7. Maximum Dependable Capacity (Net MWe): 1129
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report. Give Reasons: _____

Notes *Nameplate Rating (Gross MWe) calculated as 1450.000 MVA x .90 power factor per Page iii, NUREG-0020.

9. Power Level To Which Restricted, If Any (Net MWe): _____
10. Reason For Restrictions, If any: _____

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	720.0	8016.0	122712.0
12. Number Of Hours Reactor Was Critical	720.0	7762.3	88121.7
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	720.0	7702.9	87215.5
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	2443794	25943478	273765904
17. Gross Electrical Energy Generated (MWH)	846895	8876839	94028562
18. Net Electrical Energy Generated (MWH)	815874	8530409	89837777
19. Unit Service Factor	100.0	96.1	71.1
20. Unit Availability Factor	100.0	96.1	71.1
21. Unit Capacity Factor (Using MDC Net)	100.4	94.3	63.8
22. Unit Capacity Factor (Using DER Net)	96.0	90.2	62.0
23. Unit Forced Outage Rate	0.0	3.9	13.6
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each): Refueling - December 14, 1995 - 45 days			

25. If Shut Down At End Of Report Period. Estimated Date of Startup: _____
26. Units In Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

OPERATING DATA REPORT

DOCKET NO 50-369
 UNIT McGuire 1
 DATE December 15, 1995
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

MONTH November, 1995

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
1	<u>1123</u>	17	<u>1136</u>
2	<u>1125</u>	18	<u>1137</u>
3	<u>1127</u>	19	<u>1137</u>
4	<u>1125</u>	20	<u>1136</u>
5	<u>1127</u>	21	<u>1137</u>
6	<u>1130</u>	22	<u>1139</u>
7	<u>1131</u>	23	<u>1140</u>
8	<u>1131</u>	24	<u>1139</u>
9	<u>1131</u>	25	<u>1138</u>
10	<u>1132</u>	26	<u>1141</u>
11	<u>1134</u>	27	<u>1141</u>
12	<u>1133</u>	28	<u>1140</u>
13	<u>1135</u>	29	<u>1126</u>
14	<u>1135</u>	30	<u>1117</u>
15	<u>1135</u>		
16	<u>1136</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-369
 UNIT NAME MCGUIRE 1
 DATE 12/15/95
 COMPLETED BY R. A. Williams
 TELEPHONE (704)-382-5346

REPORT MONTH November 1995

NO.	DATE	(1) TYPE	DURATION HOURS	(2) REASON	(3) METHOD OF SHUT DOWN R/X	LICENSE EVENT REPORT NO.	(4) SYS- TEM CODE	(5) COMPONENT CODE	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
		NO	SHUTDOWNS	OR		REDUCTION	S		

- (1)
 F Forced
 S Scheduled

- (2)
 Reason:
 A-Equipment Failure (Explain)
 B-Maintenance or test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training & License Examination
 F-Administrative
 G-Operator Error (Explain)
 H-Other (Explain)

- (3)
 Method:
 1-Manual
 2-Manual Scram
 3-Automatic Scram
 4-Other (Explain)

- (4)
 Exhibit G - Instructions
 for Preparation of Data
 Entry Sheets For Licensee
 Event Report (LER)
 File (NUREG-0161)

- (5)
 Exhibit I - Same Source

DOCKET: 50 - 369

UNIT: McGuire 1

Date: 12/15/95

NARRATIVE SUMMARY

MONTH: November 1995

McGuire Unit 1 began the month of November operating at 100% full power. The unit operated at or near 100% full power for the entire month.

Prepared by: R. A. Williams
Telephone: (704) - 382-5346

MONTHLY REFUELING INFORMATION REQUEST

1. Facility name: McGuire, Unit 1
2. Scheduled next refueling shutdown: December 1995
3. Scheduled restart following refueling: January 1996

THE PROJECT MANAGER HAS BEEN ADVISED BY SEPARATE COMMUNICATION OF ANY T.S. CHANGE OR LICENSE AMENDMENT. THEREFORE, QUESTIONS 4 THROUGH 6 WILL NO LONGER BE MAINTAINED IN THIS REPORT.

4. Will refueling or resumption of operation thereafter require a technical specification change or other license amendment?

If yes, what will these be?

If no, has reload design and core configuration been reviewed by Safety Review Committee regarding unreviewed safety questions?

5. Scheduled date(s) for submitting proposed licensing action and supporting information.
6. Important licensing considerations (new or different design or supplier, unreviewed design or performance analysis methods, significant changes in design or new operating procedures).
7. Number of Fuel assemblies (a) in the core: 193
(b) in the spent fuel pool: 651
8. Present licensed fuel pool capacity: 1463
Size of requested or planned increase: ---
9. Projected date of last refueling which can be accommodated by present license capacity: March 2006***

DUKE POWER COMPANY

DATE: December 15, 1995

Name of Contact: R. A. Williams

Phone: (704) - 382-5346

OPERATING DATA REPORT

DOCKET NO 50-370
 DATE December 15, 1995
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

OPERATING STATUS

1. Unit Name: McGuire 2
2. Reporting Period: November 1, 1995-November 30, 1995
3. Licensed Thermal Power (MWT): 3411
4. Nameplate Rating (Gross MWe): 1305*
5. Design Electrical Rating (Net MWe): 1180
6. Maximum Dependable Capacity (Gross MWe): 1171
7. Maximum Dependable Capacity (Net MWe): 1129
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report. Give Reasons: _____

Notes *Nameplate Rating (Gross MWe) calculated as 1450,000 MVA x .90 power factor per Page iii, NUREG-0020.

9. Power Level To Which Restricted, If Any (Net MWe): _____
10. Reason For Restrictions, If any: _____

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	720.0	8016.0	103008.0
12. Number Of Hours Reactor Was Critical	720.0	7640.9	81193.7
13. Reactor Reserve Shutdown Hours	--0--	--0--	--0--
14. Hours Generator On-Line	720.0	7590.2	80174.8
15. Unit Reserve Shutdown Hours	--0--	--0--	--0--
16. Gross Thermal Energy Generated (MWH)	2452222	25626932	263472346
17. Gross Electrical Energy Generated (MWH)	855211	8842828	91890426
18. Net Electrical Energy Generated (MWH)	824037	8505958	88128304
19. Unit Service Factor	100.0	94.7	77.8
20. Unit Availability Factor	100.0	94.7	77.8
21. Unit Capacity Factor (Using MDC Net)	101.4	94.0	75.0
22. Unit Capacity Factor (Using DER Net)	97.0	89.9	72.5
23. Unit Forced Outage Rate	0.0	2.1	6.2
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>Refueling - March 31, 1996 - 46 days</u>			

25. If Shut Down At End Of Report Period. Estimated Date of Startup: _____
26. Units In Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

OPERATING DATA REPORT

DOCKET NO 50-370
 UNIT McGuire 2
 DATE December 15, 1995
 COMPLETED BY R.A. Williams
 TELEPHONE 704-382-5346

MONTH November, 1995

<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>	<u>DAY</u>	<u>AVERAGE DAILY POWER LEVEL (MWe-Net)</u>
1	<u>1136</u>	17	<u>1147</u>
2	<u>1138</u>	18	<u>1148</u>
3	<u>1139</u>	19	<u>1148</u>
4	<u>1136</u>	20	<u>1148</u>
5	<u>1138</u>	21	<u>1148</u>
6	<u>1140</u>	22	<u>1147</u>
7	<u>1142</u>	23	<u>1149</u>
8	<u>1142</u>	24	<u>1148</u>
9	<u>1142</u>	25	<u>1146</u>
10	<u>1143</u>	26	<u>1149</u>
11	<u>1145</u>	27	<u>1150</u>
12	<u>1144</u>	28	<u>1149</u>
13	<u>1145</u>	29	<u>1146</u>
14	<u>1146</u>	30	<u>1145</u>
15	<u>1145</u>		
16	<u>1146</u>		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH November 1995

DOCKET NO. 50-370
 UNIT NAME MCGUIRE 2
 DATE 12/15/95
 COMPLETED BY R. A. Williams
 TELEPHONE (704)-382-5346

NO	DATE	(1)	DURATION HOURS	(2)	(3)	LICENSE EVENT REPORT NO.	(4)	(5)	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
		TYPE		REASON	METHOD OF SHUT DOWN R/X		SYS- TEM CODE	COMPONENT CODE	
		NO	SHUTDOWNS	OR		REDUCTION	S		

(1)
 F Forced
 S Scheduled

(2)
 Reason:
 A-Equipment Failure (Explain)
 B-Maintenance or test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training & License Examination
 F-Administrative
 G-Operator Error (Explain)
 H-Other (Explain)

(3)
 Method:
 1-Manual
 2-Manual Scram
 3-Automatic Scram
 4-Other (Explain)

(4)
 Exhibit G - Instructions
 for Preparation of Data
 Entry Sheets For Licensee
 Event Report (LER)
 File (NUREG-0161)

(5)
 Exhibit I - Same Source

DOCKET: 50 - 370

UNIT: McGuire 2

Date: 12/15/95

NARRATIVE SUMMARY

MONTH: November 1995

McGuire Unit 2 began the month of November operating at 100% full power. The unit operated at or near 100% full power for the entire month.

Prepared by: R. A. Williams
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